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 Order Selected Patent(s)**JP8245386A** **19960924** FullText**Title:** (ENG) ENHANCER FOR ACTION OF CELL DIFFERENTIATION-INDUCING FACTOR**Abstract:** (ENG)

PURPOSE: To obtain an enhancer, containing a specific condensed thiophene derivative and useful for prevention, treatment, etc., of osteopathy such as osteoporosis or fracture and neuropathy such as Alzheimer disease, cerebrovascular dementia, amyotrophic lateral sclerosis or diabetic peripheral neuropathy.

CONSTITUTION: This derivative of formula I [R1is a lower alkyl; R2is H or a lower alkyl; R3is a (esterified or amidated)carboxyl] {e.g. [4,5- dihydro-8- (methylthio) isoxazolo[5,4-d]benzo[c]thiophene-6-carboxamide of formula II]. The daily dose thereof is 0.1-500mg (preferably 1-50mg) for an adult and the derivative of formula I is a low toxic substance.

Application Number: JP 4942395 A**Application (Filing) Date:** 19950309**Priority Data:** JP 4942395 19950309 A X;**Inventor(s):** FUJISAWA YUKIO**Assignee/Applicant/Grantee:** TAKEDA CHEMICAL INDUSTRIES LTD**IPC (International Class):** A61K03142; A61K03142; C07D49804**Other Abstracts for Family Members:** CHEMABS126(02)014782P; DERABS C96-482109**Other Abstracts for This Document:** CAN126(02)014782P; DERC96-482109**Patents Citing This One (5):**

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JP; YASUMA TSUNEO JP; ODA TSUNEO JP;
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CONDENSED 4,5,6,7-TETRAHYDROBENZO[C] THIOPHENES AS ENHANCER FOR CELL DIFFERENTIATION INDUCTION FACTOR ACTION
- WO2001089521A1 20011129 KAMEI SHIGERU JP; YASUMA TSUNEO JP; HOSHINO TETSUO JP; KAWASE MASAHIRO JP; OHTA ATSUSHI JP; TAKEDA CHEMICAL INDUSTRIES LTD JP
MEDICINAL COMPOSITIONS CONTAINING THIOPHENE DERIVATIVES

